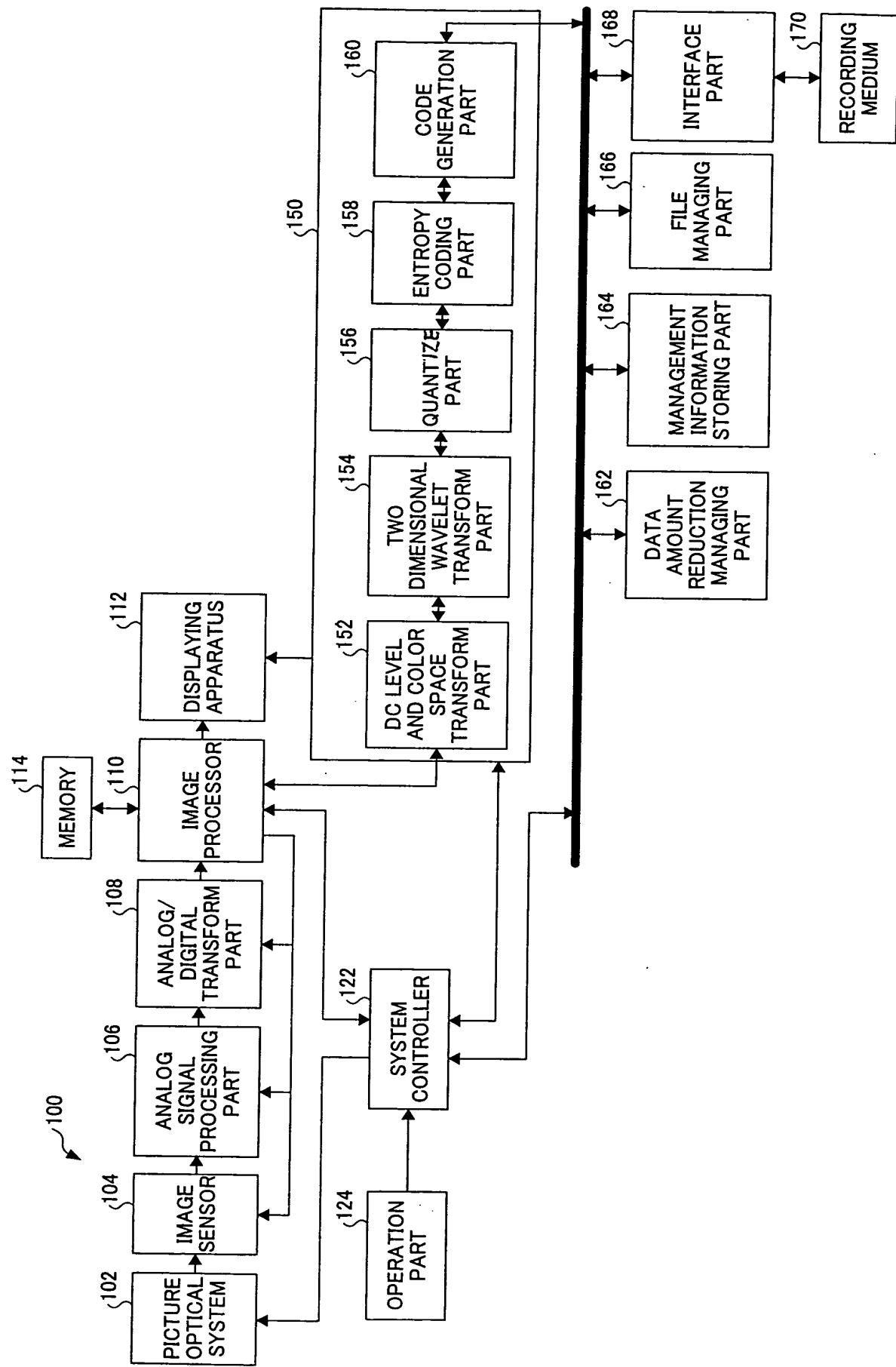


FIG. 1



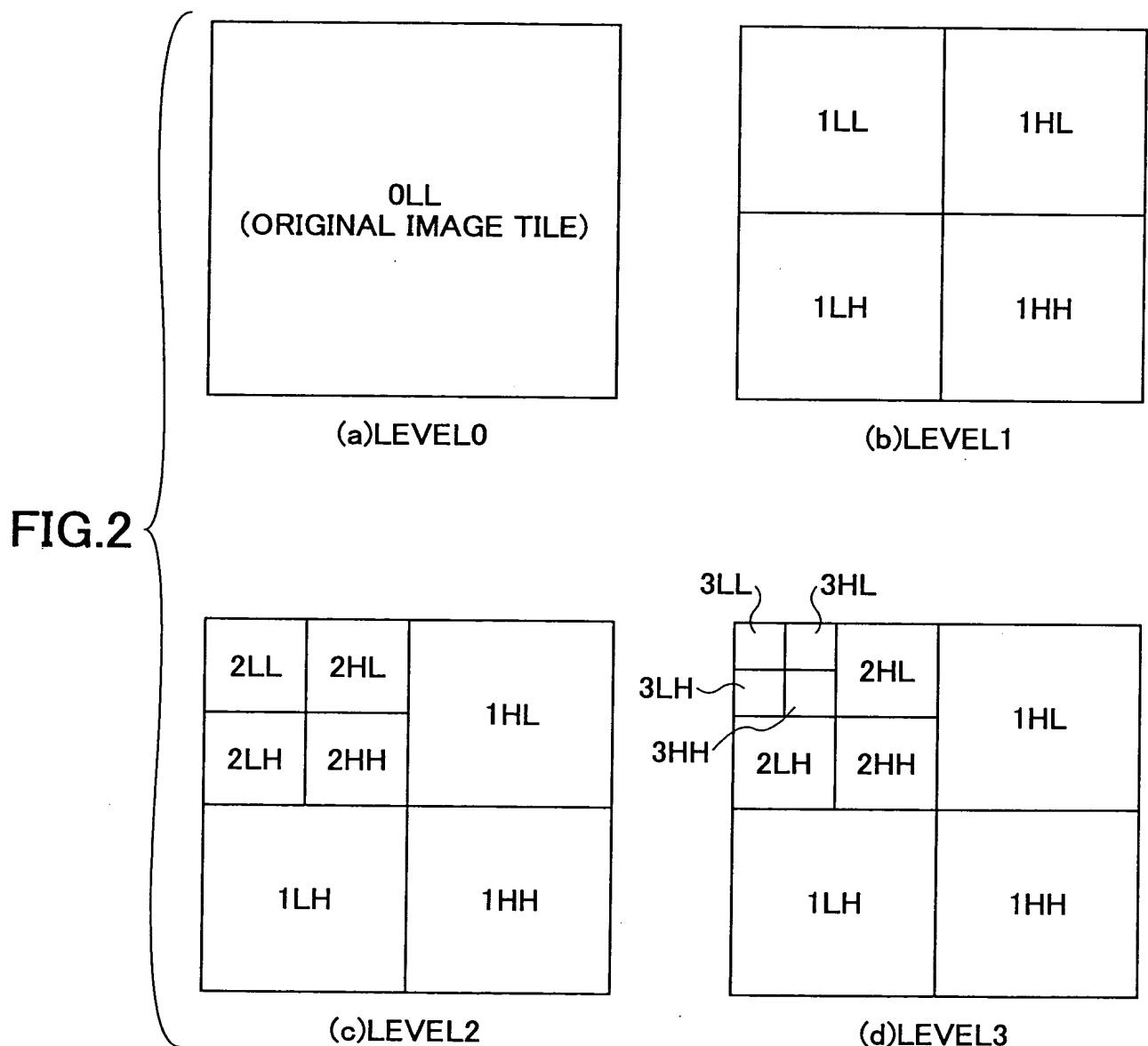
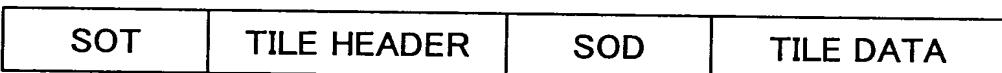
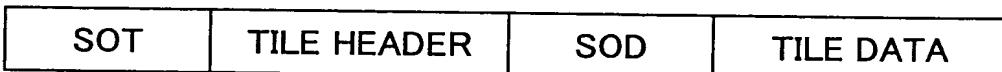
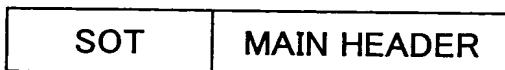


FIG.3



⋮

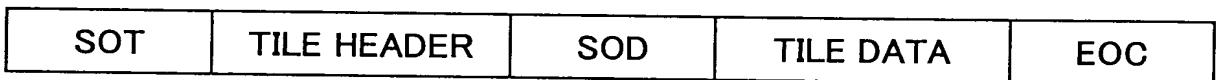


FIG.4

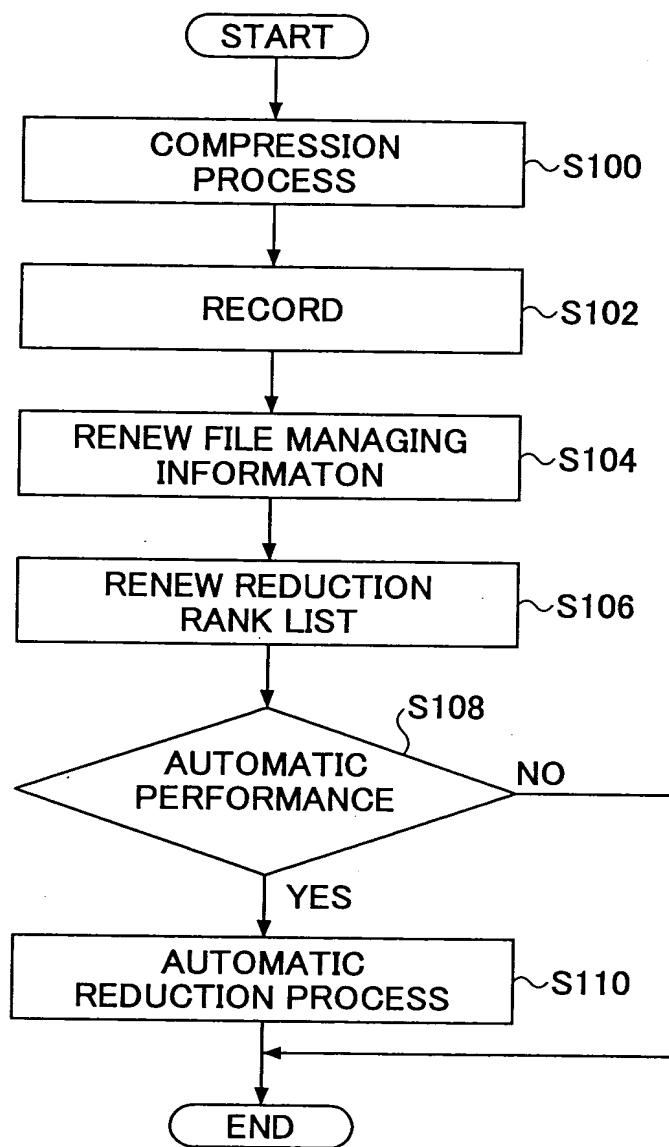


FIG.5

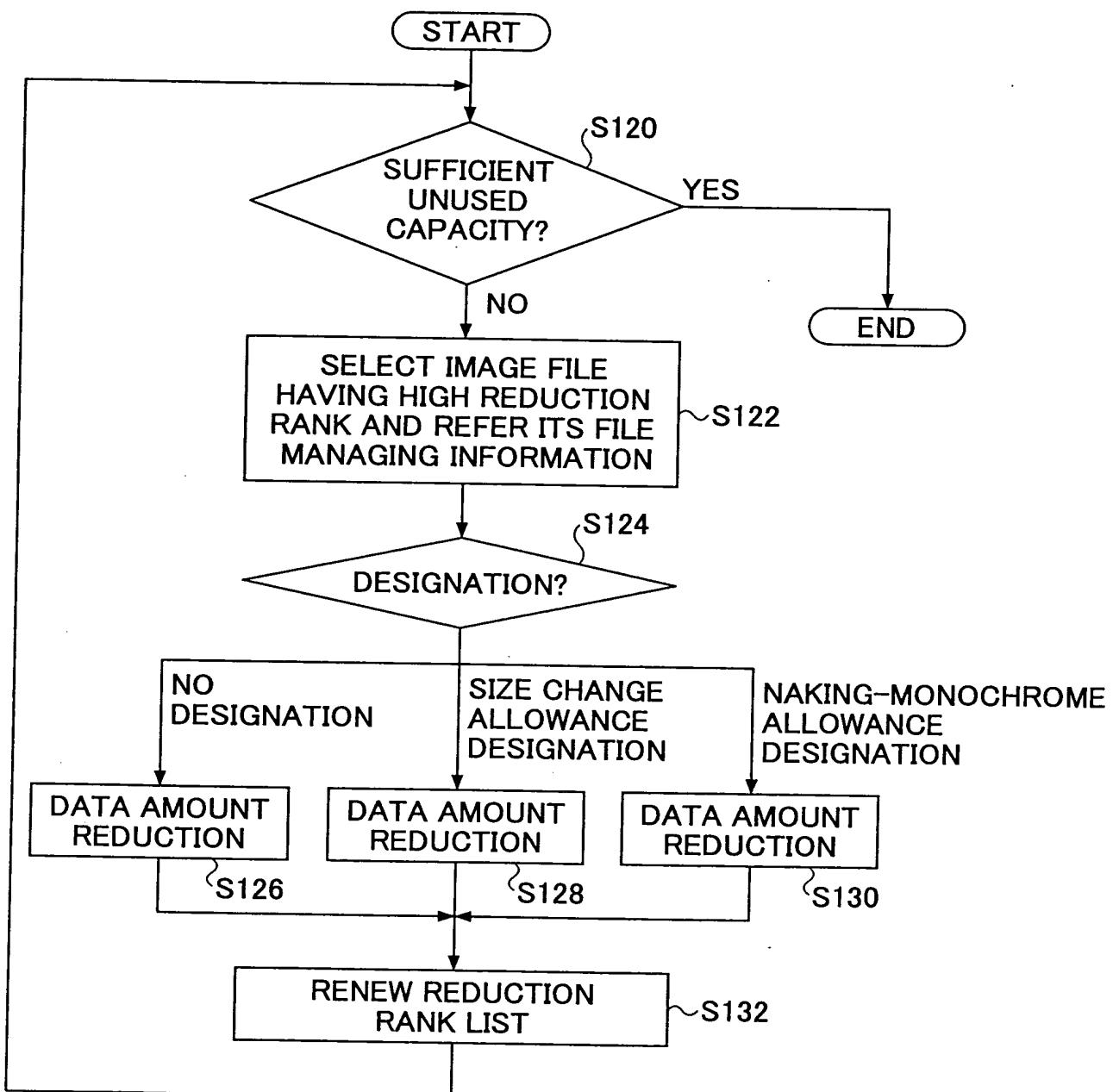


FIG.6

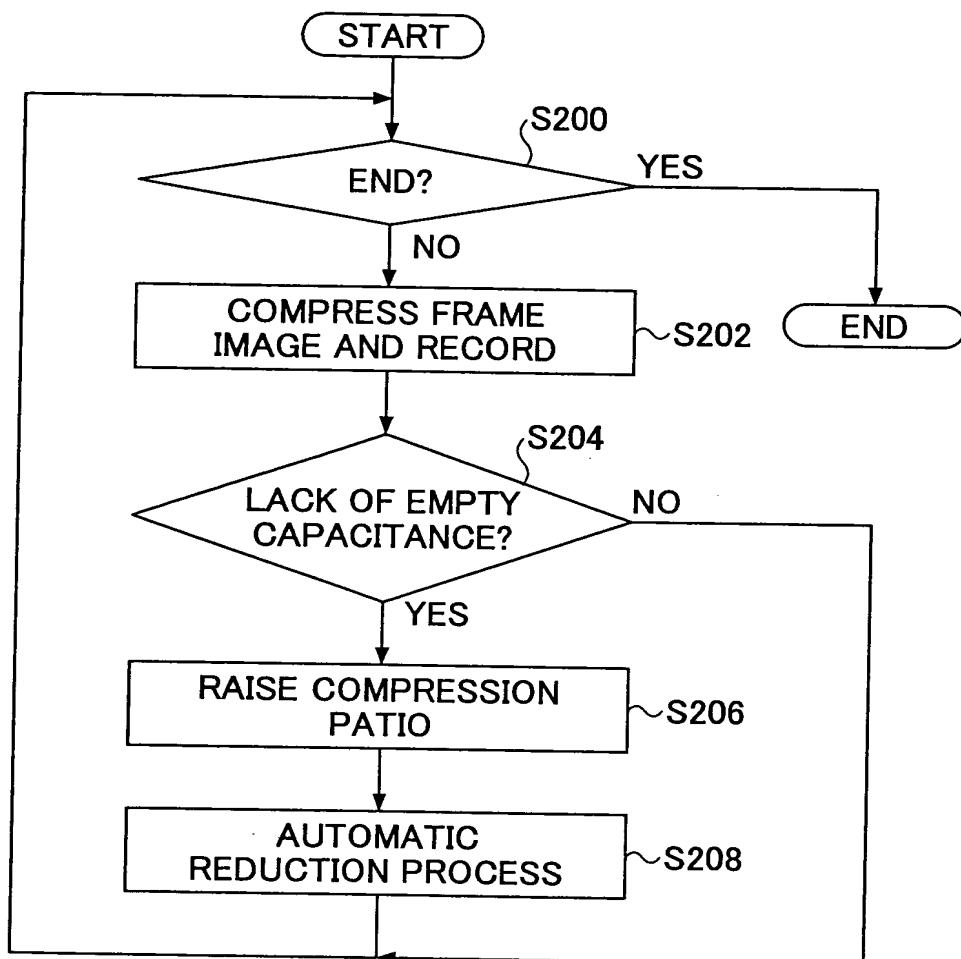


FIG.7

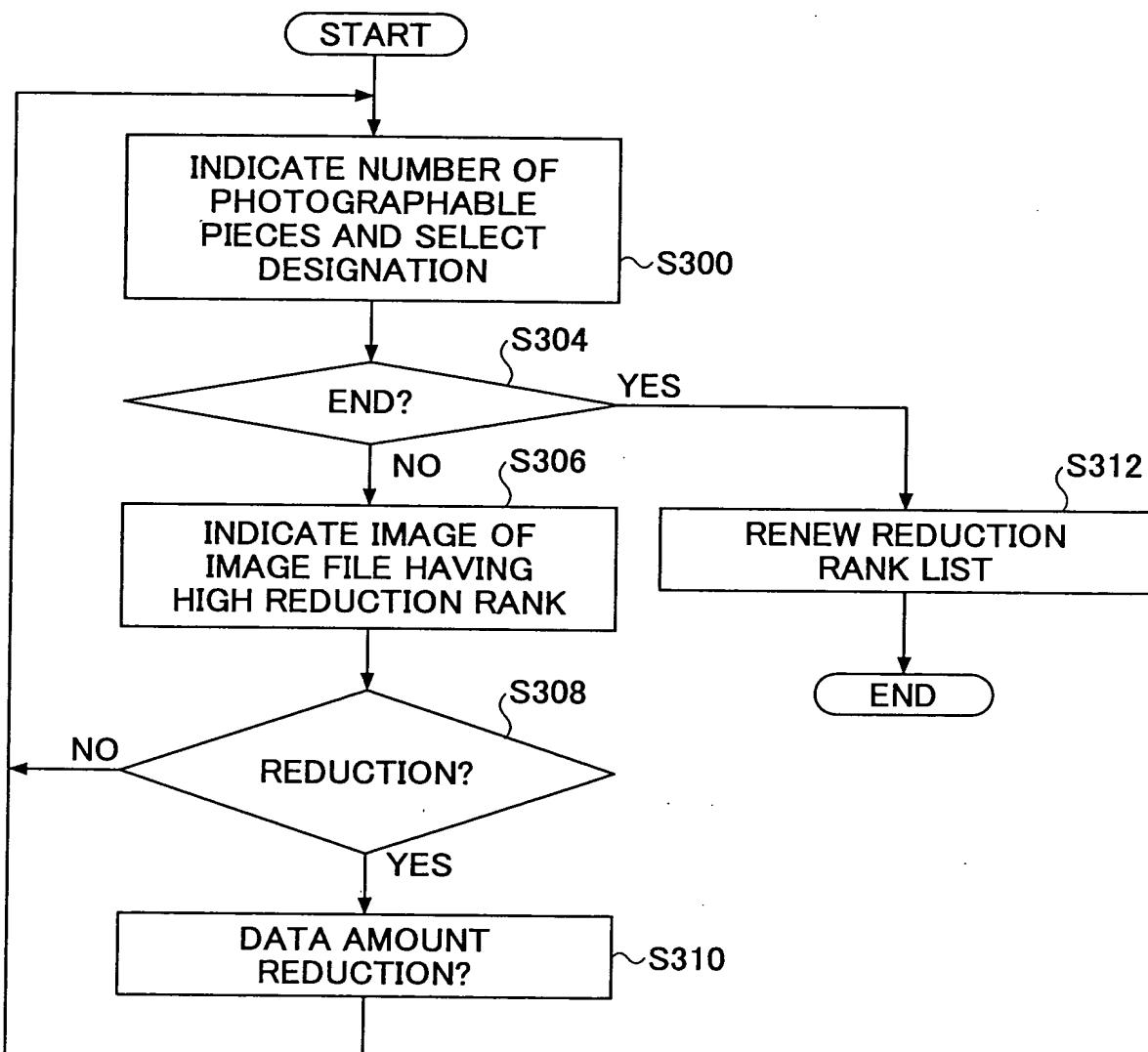


FIG.8

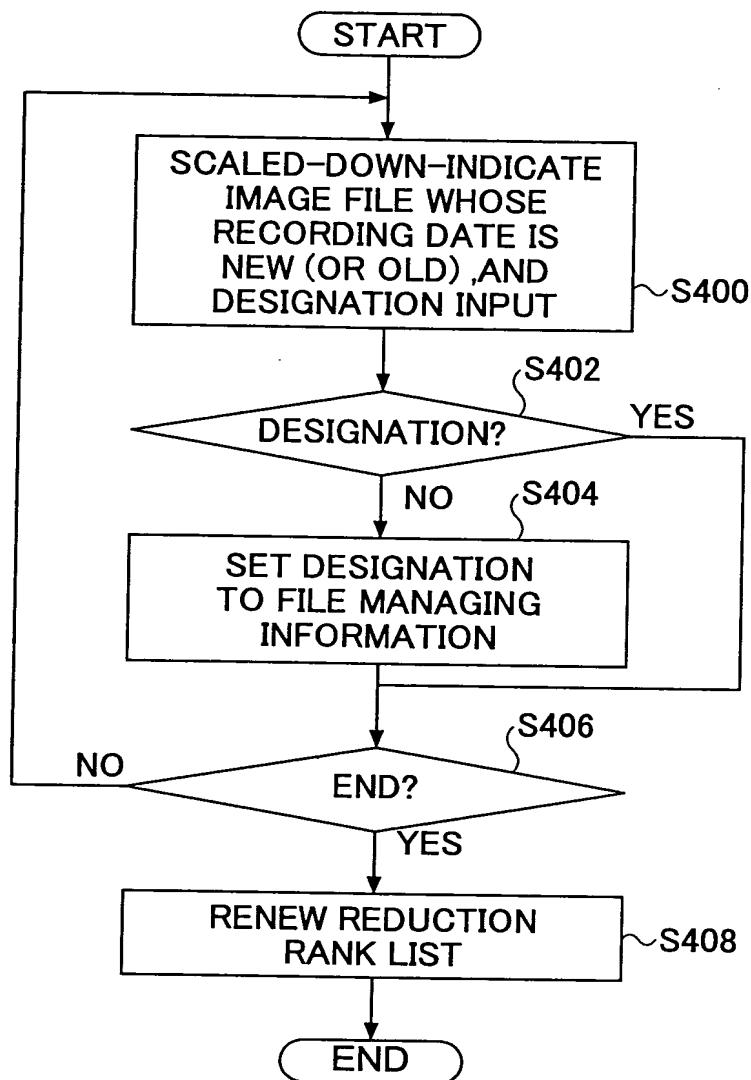


FIG.9

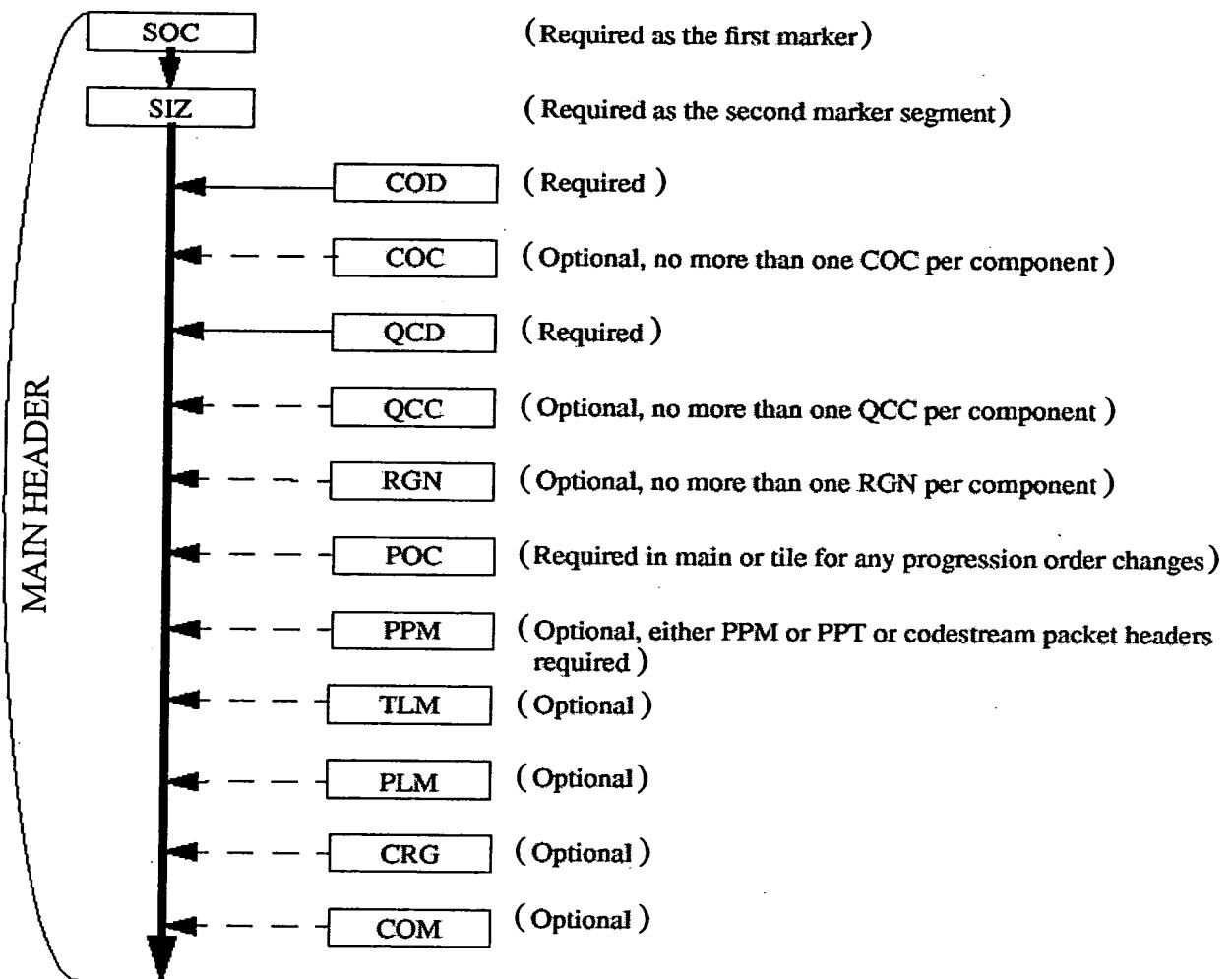


FIG.10

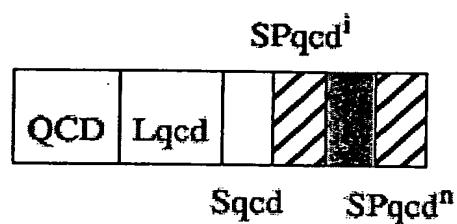


FIG.11

Parameter	Size (bits)	Values
QCD	16	0xFF5C
Lqcd	16	4 — 197
Sqcd	8	FIG. 12
SPqcd ⁱ	variable	FIG. 12

FIG. 12

Values (bits) MSB LSB	Quantization style	SPqcd or SPqcc size (bits)	SPqcd or SPqcc usage
xxx0 0000	No quantization	8	FIG.13
xxx0 0001	Scalar derived (values signalled for N_{ILL} subband only). Use Equation E.5.	16	FIG.14
xxx0 0010	Scalar expounded (values signalled for each subband). There are as many step sizes signalled as there are subbands.	16	FIG.14
000x xxxx — 111x xxxx	Number of guard bits 0 — 7 All other values reserved		

FIG. 13

Values (bits)	MSB	LSB	Reversible step size values
0000 0xxx —			Exponent, ϵ_b , of the reversible dynamic range signalled for each subband
1111 1xxx			All other values reserved

FIG. 14

Values (bits)	MSB	LSB	Quantization step size values
xxxx x000 0000 0000 —			Mantissa, μ_p , of the quantization step size value
xxxx x111 1111 1111			
0000 0xxx xxxx xxxx —			Exponent, ϵ_b , of the quantization step size value
1111 1xxx xxxx xxxx			

FIG.15

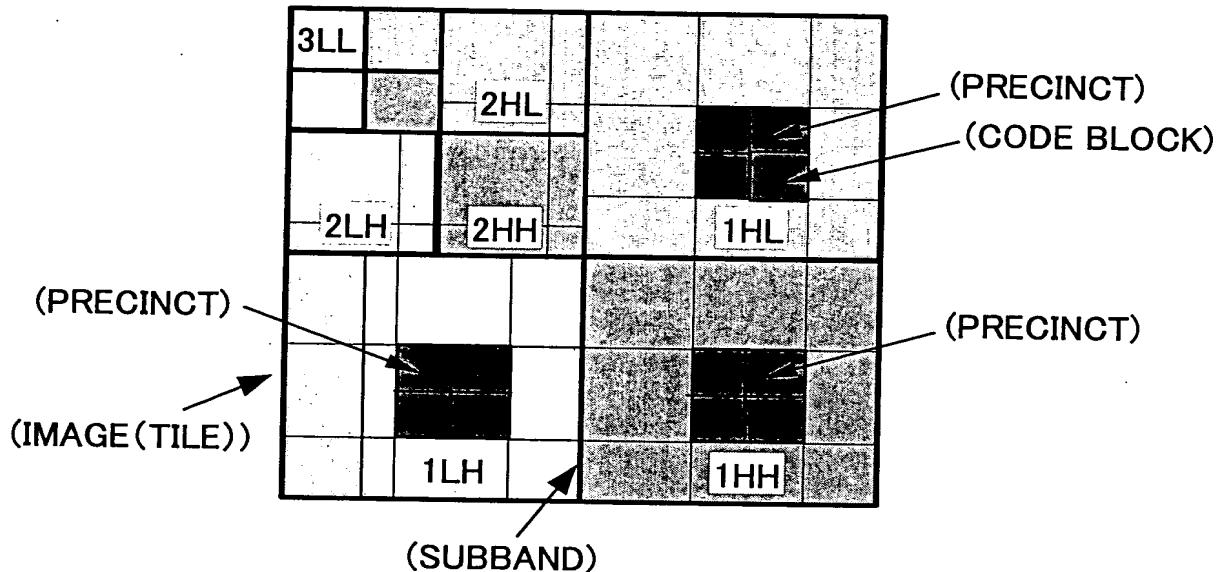


FIG. 16A

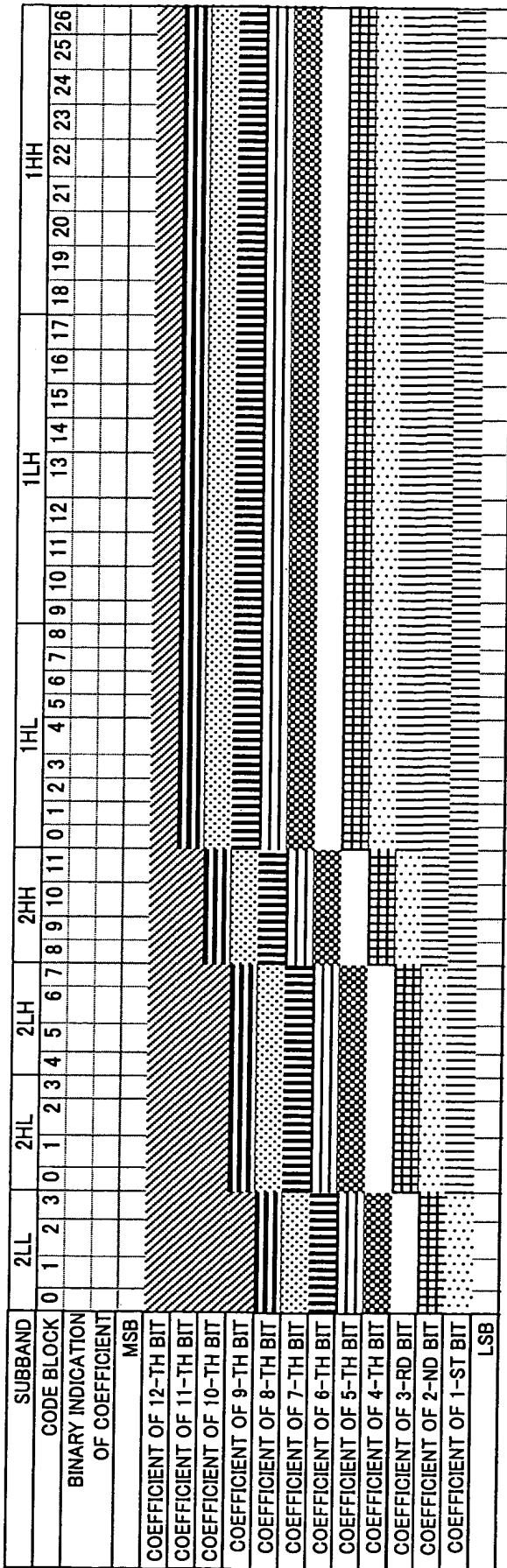


FIG. 16B

NUMBER OF LAYER	HATCHING
0	/
1	-
2	...
3	
4	
5	
6	
7	
8	
9	

FIG. 16C

